BY CIB!

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/017,219 12/15/2001 Filing Date TRANSMITTAL Carchidi First Named Inventor **FORM** 

3731 Art Unit **Examiner Name** D. Jacob Davis (to be used for all correspondence after initial filing) Attorney Docket Number AS-01-03 Total Number of Pages in This Submission

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.

10/017,219

Confirmation No. 1131

**Applicant** 

James Edward Carchidi et al.

Filed

12/15/2001

TC/A.U.

3731

Examiner

D. Jacob Davis

Docket No.

AS-01-03

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## REPLACEMENT DRAWINGS

Sir:

In response to PTO-948 sent with the Office Action of 04/01/2004, enclosed herewith are four sheets of Replacement drawings. According to PTO-948, the numbers and reference characters were not plain and legible and it is submitted that the Replacement drawings obviate that objection. No time for response was indicated.

Respectfully submitted,

John A. Haug

Attorney for Applicants

Reg. No. 22,273

Tel: (508) 432-0905